

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD OF FORMING A SCRIBE LINE ON A CERAMIC SUBSTRATE, the specification of which

☒ is attached hereto.

☐ was filed on _____ as United States Patent Application No. _____ or PCT International Application No. _____ and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below any foreign application for patent or inventor's or plant breeder's rights certificate(s) or any PCT international application having a filing date before that of the application on which priority is claimed.

NONE.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional applications(s) listed below:

NONE.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, or § 365(c) of any PCT international application designating the United States of America listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

NONE.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file any corresponding international application(s), and to transact all business in the Patent and Trademark Office connected therewith:

| Name | Reg. No. | Name | Reg. No. |
|----------------------|----------|-----------------------|----------|
| Paul S. Angello | 30,991 | Christopher V. Panoff | 46,456 |
| Kory D. Christensen | 43,548 | Richard B. Preiss | 36,640 |
| Mara K. Featherstone | 50,390 | John A. Rafter, Jr. | 31,653 |
| Kassim M. Ferris | 39,974 | Micah D. Stolowitz | 32,758 |
| Shaukat Karjeker | 34,049 | Sandra K. Szczerbicki | 53,666 |
| Kevin B. Laurence | 38,219 | Matthew Thayne | 52,280 |
| Michael L. Levine | 33,947 | John R. Thompson | 40,842 |
| Kathryn M. Milam | 50,799 | Scott F. Young | 45,249 |

Direct all telephone calls to Sandra K. Szczerbicki at (503) 224-3380. Address all correspondence to customer number 3528:

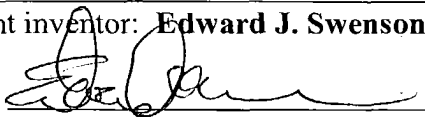
STOEL RIVES LLP
900 SW Fifth Avenue, Suite 2600
Portland, Oregon 97204-1268

I understand that execution of this declaration is required by the patent laws and that the "power of attorney" of this document does not create any attorney-client relationship between me and any of the attorneys of Stoel Rives LLP.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like

so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: **Edward J. Swenson**

Inventor's signature: 

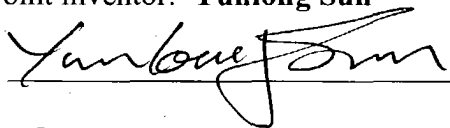
July 10, 2003
Date

Residence: Portland, Oregon

Citizenship: USA

Post Office address: 970 SW Summit Court
Portland, Oregon 97225

Full name of second joint inventor: **Yunlong Sun**

Inventor's signature: 


July 11, 2003
Date

Residence: Beaverton, Oregon

Citizenship: USA

Post Office address: 7679 SW 194th Terrace
Beaverton, OR 97007

Full name of third joint inventor: **Manoj Kumar Sammi**

Inventor's signature: 

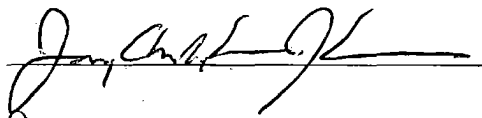
July 10, 2003
Date

Residence: Beaverton, Oregon

Citizenship: India

Post Office address: 9660 SW Sandstone Place
Beaverton, OR 97007

Full name of fourth joint inventor: **Jay Christopher Johnson**

Inventor's signature: 

July 11, 2003
Date

Residence: Portland, Oregon

Citizenship: USA

Post Office address: 3015 NE Oregon Street
Portland, OR 97232